

93



RCE/2815

GR

PATENT

I hereby certify that on the date April 14, 2004 indicated below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

April 14, 2004  
Date

Phoebe E. Pogson  
Phoebe E. Pogson

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/652,994	Confirmation No. : 4014
Applicant : Vishnu K. Agarwal	
Filed : August 31, 2000	Attorney Docket No. : 501082.02
Art Unit : 2815	Customer No. : 27,076
Examiner : Jesse A. Fenty	
Title : DEVICE AND METHOD FOR PROTECTING AGAINST OXIDATION OF A CONDUCTIVE LAYER IN SAID DEVICE	

## **REQUEST FOR CONTINUED EXAMINATION (RCE)** **UNDER 37 C.F.R. § 1.114**

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant requests continued examination, under 37 C.F.R. § 1.114, of the above-identified application.

### **1. Submission Required Under 37 C.F.R. § 1.114**

- a. ☐ Submission previously submitted
  - i. ☐ Consider the amendment/reply under 37 C.F.R. § 1.116 previously filed on \_\_\_\_\_.
  - ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_.
  - iii. ☐ Consider the Information Disclosure Statement (IDS) previously filed on \_\_\_\_\_.

Page 1 of 2

04/20/2004 JDLINSH 00000037 09652994

01 FC:1601

770.00 OP

- b. ☒ Submission enclosed
- i. ☐ Amendment/Reply
  - ii. ☐ Affidavit(s)/Declaration(s)
  - iii. ☒ Information Disclosure Statement (IDS)

**2. Suspension of Action** (Period of suspension shall not exceed 3 months; fee under 37 C.F.R. § 1.17(i) required)

- ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of \_\_\_\_ months.

**3. Accompanying Papers**

- ☒ Postcard  
☒ Check  
☒ Fee Transmittal Sheet  
☐ Petition

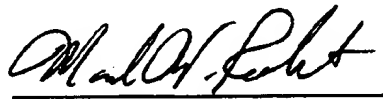
**4. Deposit Account**

- ☒ The Commissioner is authorized to charge any additional fees required or credit any overpayment to Deposit Account No. 50-1266.

Respectfully submitted,

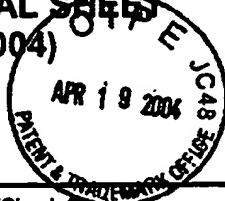
Date: 04-14-04

By: \_\_\_\_\_

  
Mark W. Roberts, Ph.D.  
Reg. No. 46,160  
Customer No. 27,076  
Dorsey & Whitney LLP  
1420 Fifth Avenue, Suite 3400  
Seattle, WA 98101  
(206) 903-8728  
Attorney for Applicant

h:\ip\documents\clients\micron technology\1000\501082.02\501082.02 rce trans 041404.doc

# **FEE TRANSMITTAL SHEET** (FOR FY 2004)



Complete if Known

Application No. 09/652,994  
Filing Dat August 31, 2000  
First Named Inventor Vishnu K. Agarwal  
Group Art Unit 2815  
Examiner J sse A. Fenty  
Atty. Docket Number 501082.02

## **METHOD OF PAYMENT (Check One)**

1. ☒ The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No.: 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP

2. ☒ Check Enclosed

## **FEE CALCULATION**

### **1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1001	770	2001	385	<input type="checkbox"/> Utility Filing Fee
1002	340	2002	170	<input type="checkbox"/> Design Filing Fee
1003	530	2003	265	<input type="checkbox"/> Plant Filing Fee
1004	770	2004	385	<input type="checkbox"/> Reissue Filing Fee
1005	160	2005	80	<input type="checkbox"/> Provisional Filing Fee

Subtotal (1) \$ 0

### **2. EXTRA CLAIM FEES**

Current Claims	Prior	Extra	Fee	Fee Paid
Total 5	21	0	\$ 18	\$ 0
Ind. 1	3	0	\$ 86	\$ 0
Multiple Dependent Claims			\$	\$

Subtotal (2) \$ 0

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	88	2201	43	Independent claims in excess of 3
1203	280	2203	145	Multiple dependent Claim
1204	88	2204	43	Reissue Independent claims over original patent
1205	18	2205	9	Reissue claims in excess of 20 and over original patent

## **FEE CALCULATION (Continued)**

### **3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - Late filing fee or oath	\$
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	\$
1053	130	2053	130	Non-English specification	\$
1812	2,520	2812	2,520	For Filing a Request for ex parte Reexamination	\$
1804	920	2804	920	Requesting publication of SIR prior to Examiner action	\$
1805	1,840	2805	1,840	Requesting publication of SIR after Examiner action	\$
1251	110	2251	65	Extension for reply within first month	\$
1252	420	2252	210	Extension for reply within 2 <sup>nd</sup> month	\$
1253	950	2253	475	Extension for reply within 3 <sup>rd</sup> month	\$
1254	1,480	2254	740	Extension for reply within 4 <sup>th</sup> month	\$
1255	2,010	2255	1,005	Extension for reply within 5 <sup>th</sup> month	\$
1401	330	2401	165	Notice of Appeal	\$
1402	330	2402	165	Filing a brief in support of an appeal	\$
1403	290	2403	145	Request for oral hearing	\$
1814	110	2814	55	Terminal Disclaimer Fee	\$
1452	110	2452	55	Petition to revive - unavoidable	\$
1453	1,330	2453	665	Petition to revive - unintentional	\$
1501	1,330	2501	665	Utility/Reissue issue fee	\$
1502	480	2502	240	Design issue fee	\$
1503	640	2503	320	Plant issue fee	\$
1480	130	2480	130	Petitions to the Commissioner	\$
1807	50	2807	50	Processing fee under 37 CFR 1.17(q)	\$
1808	180	2808	180	Submission of IDS	\$
8021	40	28021	40	Recording each patent assignment per property (times number of properties)	\$
1801	770	2801	385	Request for Continued Examination (RCE)	\$ 770

Other fee (specify)

Subtotal (3) \$ 770

Total Amount of Payment: \$ 770

Submitted by:

Name: Mark W. Roberts, Ph.D.

Reg. No.: 46,160

Telephone: (206) 903-8800

Signature: *Mark W. Roberts*

Date: 4-14-04

BEST AVAILABLE COPY



PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

April 14, 2004  
Date

Phoebe E. Pogson  
Phoebe E. Pogson

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. :	09/652,994	Confirmation No. :	4014
Applicant :	Vishnu K. Agarwal		
Filed :	August 31, 2000	Attorney Docket No.:	501082.02
Art Unit :	2815	Customer No. :	27,076
Examiner :	Jesse A. Fenty		
Title :	DEVICE AND METHOD FOR PROTECTING AGAINST OXIDATION OF A CONDUCTIVE LAYER IN SAID DEVICE		

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicant wishes to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449 (copies of the cited references, as required under 37 C.F.R. § 1.98, are enclosed). Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicant's duty to disclose all information he is aware of which is believed relevant to the examination of the above-identified application, applicant believes that his invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,

DORSEY & WHITNEY LLP



Mark W. Roberts, Ph.D.  
Registration No. 46,160

MWR:pep

Enclosures:

- Postcard
- Check
- Fee Transmittal (+ copy)
- Request for Continued Examination (+ copy)
- Form PTO-1449
- Cited References (3)

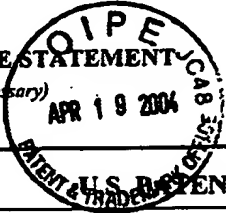
1420 Fifth Avenue, Suite 3400  
Seattle, WA 98101  
Telephone (206) 903-8800  
Facsimile (206) 903-8820

h:\ip\documents\clients\micron technology\1000\501082.02\501082.02 ids 041404.doc

FORM PTO-1449  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
501082.02APPLICATION NO.  
09/652,994

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)  
Vishnu K. AgarwalFILING DATE  
August 31, 2000GROUP ART UNIT  
2815

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,599,678	07/08/86	Wertheimer et al.	361	323	
	AB	6,156,674	12/05/00	Li et al.	438	780	
	AC	6,350,706 B1	02/26/02	Howard	438	781	
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AK							
	AL							
	AM							
	AN							
	AO							

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP	
	AQ	
	AR	

EXAMINER

DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).